

26 MAR 2001

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PTO/SB/21 (6-98)

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	09/701,104
		Filing Date	26 May 1999
		First Named Inventor	Magerl et al.
		Group Art Unit	Not Yet Known
		Examiner Name	Not Yet Known
Total Number of Pages in This Submission	7	Attorney Docket Number	LUD-PT002 (PA1083US)

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below)
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Form PTO-1449 and 13 Cited References.
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Status Claimed	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

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MAY 28 2002
JC 1700

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Alfred Stapler, Esquire	Reg. No. 16,675
Signature		
Date	3/22/01	

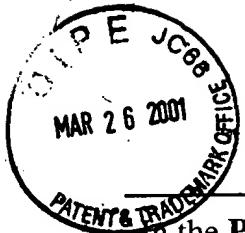
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22 March 2001

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the PATENT APPLICATION of:

Magerl et al.

Application No.: 09/701,104

Filed: 26 May 1999

For: COMPOSITE OF POLYMER OR
CERAMIC MATERIALS AND
COMPONENT MADE OF SUCH A
COMPOSITE

Group: Not Yet Known

Examiner: Not Yet Known

Our File: LUD-PT002
(PA1083US)

Date: 22 March 2001

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

This Information Disclosure Statement is being filed under 37 C.F.R. 1.56.

This Statement cites thirteen (13) references, identified as items AA through AM on enclosed Form 1449. A copy of each of these items (AA-AM) is also enclosed.

Four (4) of these cited references are not in the English language and translations are not readily available. These four references are identified as item AH (which is in French), and items AI, AJ and AK (all three of which are in German).

To facilitate their consideration, there follow translations of their respective titles and abstracts.

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Applicant: Magerl et al.
Application No.: 09/701,104

TRANSLATION

of title and abstract of French patent publication 2555902 (item AH on enclosed Form 1449).

Title: Surgical Implants Of A Composite Carbon/Carbon Material, Especially Useful In Orthopaedics And In Traumatology.

Abstract: The present invention relates to surgical implants characterized in that they are manufactured starting from a block of composite carbon/carbon obtained by densifying carbon fibers through chemical deposit in the fluid phase of a pyrocarbon material.

According to the invention, the implants have the additional property of being detectable by radiologic examination.

TRANSLATION

of title and abstract of German patent publication DE 3602721 (item AI on enclosed Form 1449).

Title: Implant.

Abstract: An endodontic implant (1, 11, 17) of a biologically compatible material possesses, for producing a high-contrast x-ray image, at least one marker portion (4, 4') of a material having high x-ray contrast.

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TRANSLATION

of title and abstract of German patent DE 3904595 (item AJ on enclosed Form 1449).

Title: Apparatus for Determining the Spatial coordinates of stereotactic aiming points by means of x-ray pictures.

Abstract: The invention relates to an apparatus for the drafting-less spatial determination of the stereotactic aiming points by means of a head-band or other fixation apparatus connecting at least four x-ray permeable plates; each two of these being parallel to receive between them the head or the affected body part of the patient to be treated and placed opposite each other in pairs; each plate pair being provided with corresponding markers which -- superposed on each other -- are reproduced on the x-ray picture of the head or the affected body part together with the determining aiming point, so that the spatial location of the aiming point can be determined by two orthogonal x-ray pictures.

The invention has the object, in an apparatus of the kind under consideration, to form the markers in such a way that use of the x-ray images is simplified and evaluation errors are especially prevented. Also, unambiguous, visual control is to be provided for adjustment of the stereotactic x-ray apparatus, in order to enhance the precision of stereotactic treatments.

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The solution is characterized in that the markers consist of several wires in the form of semicircles or polygons, which strongly absorb the x-ray radiation and which are located on or in the plates.

TRANSLATION

of title and abstract of German patent publication DE 423339 (item AK on enclosed Form 1449).

Title: Implant.

Abstract: For the production of implants there is proposed a choice of material which imparts to the implant improved tribologic characteristics consisting particularly in low abrasion. The use of carbon fibers of a Peck precursor, in a matrix of pressure setting plastic provides a combination which gives to the implant good sliding properties with low abrasion and the composite material simultaneously exhibits sufficient compressive strength.

Applicant: Magerl et al.
Application No.: 09/701,104

It is requested that the cited references be considered and that a copy of Form 1449 be returned to the undersigned with the next Office Action, initiated by the Examiner to confirm such consideration.

Respectfully submitted,

Magerl et al.

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Enclosures (14)